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Alternate Performance/Achievement Descriptors for Grade 5 Math

Advanced	<p>The student at the Advanced level accurately and independently demonstrates the ability to carry out comprehensive content-specific performance indicators.</p> <ul style="list-style-type: none">• recognizes 0-100 independently• requires no clarification or prompts• demonstrates mastery of basic math concepts• demonstrates mastery of math vocabulary• solves problems using addition & subtraction• uses measurement tools• responds to test questions
Proficient	<p>The student at the Proficient level, given limited prompting, demonstrates the ability to respond accurately in performing a wide variety of content specific performance indicators.</p> <ul style="list-style-type: none">• recognizes 0-100• discriminates correctly between 3 choices• begins to understand words that indicate operations in word problems• demonstrates a basic understanding of sequencing• demonstrates basic understanding of math skills• demonstrates a basic understanding of math concepts and vocabulary
Nearing Proficiency	<p>The student at the Nearing Proficiency level, given moderate prompting, demonstrates the ability to respond accurately in performing a narrow set of content-specific performance indicators.</p> <ul style="list-style-type: none">• demonstrates a limited understanding of math concepts• demonstrates a limited understanding of math vocabulary• demonstrates a limited ability to generalize• demonstrates a limited ability to master a specific task in a specific environment• uses patterns to copy concrete patterns using manipulatives• recognizes digits 0-20• demonstrates 1:1 correspondence• demonstrates single digit addition, i.e. less than 9
Novice	<p>The student at the Novice level, given physical assistance and/or modeling, is supported to participate in content specific performance indicators.</p> <ul style="list-style-type: none">• anticipates a math activity• attends to materials being displayed• demonstrates an understanding of the concepts of some/more/ less/take away/all gone/ no more• select the appropriate tool to be used in making a measure